

REMARKS

Claims 1-23 are pending in this application. By this Amendment, claims 9-23 are added. Reconsideration in view of the above amendments and the following remarks is respectfully requested. Unless otherwise indicated in the remarks set forth below, the amendments to the claims are made for the purpose of correcting informalities and/or to more clearly define the claimed invention, and are not made for the purpose of overcoming the cited art.

The Patent Office rejects claim 1 under 35 U.S.C. §102(e) as anticipated by U.S. Patent No. 6,405,372 B1 to Kim et al. This rejection is respectfully traversed.

The present application claims foreign priority benefits under 35 U.S.C. §119 to Korean Patent Application No. 17614/1998, filed May 15, 1998. A certified copy of the Priority Document was filed on May 12, 1999. A certified English language translation of the certified copy is attached.

The foreign priority filing date antedates the filing date of U.S. Patent No. 6,405,372 B1 to Kim et al. Accordingly, Kim can not be considered prior art with respect to the present application, and the rejection under 35 U.S.C. §102(e) is improper. Accordingly, withdrawal of the rejection of claim 1 under 35 U.S.C. §102(e) is respectfully requested.

The Patent Office rejects claims 2-8 under 35 U.S.C. §103(a) as unpatentable over Kim, as applied to claim 1, and further in view of U.S. Patent No. 6,366,731 B1 to Na et al. This rejection is respectfully traversed.

As discussed above, Kim can not be considered prior art with respect to the present application. Accordingly, the rejection of claims 2-8 under 35 U.S.C. §103(a) as unpatentable over Kim in view of Na is improper. Further, Na does not teach or suggest the features of claims 2-8.

Na discloses a multi-media system that can be integrally controlled by one input device, by transferring to a recording/reproducing device only the transport stream of an intended single program, from among the transport stream of a multi-program received by a receiver. The Patent Office asserts that Na teaches that an input device inputs a program number of an intended program, and that a receiver having a first digital interface extracts a transport stream from the received transport stream, and transfers the extracted transport stream as a single program transport stream together with a corrected PAT, which includes a program number and a corresponding program information. The Patent Office further asserts that Na teaches checking the version number to determine the version change, and cites column 3, lines 16-52 of Na to support this assertion.

Applicant has reviewed the Na reference, including the language in column 3, lines 16-52, and can find no teaching or suggestion regarding checking a version number to determine a version change. In fact, nowhere does Na teach or suggest parsing PAT information from a transport stream and checking a version number in the parsed PAT information to determine if a version has changed, as recited in claim 3.

Further, Applicant respectfully submits that Na fails to teach or suggest determining, at preset time intervals, whether channel information has been changed by analyzing a received broadcasting signal, storing changed channel information if it is determined that channel information has been changed, and updating the channel information by comparing the stored changed channel information with channel information previously stored, as recited in claim 1 from which claims 2-8 depend.

Thus, for at least the reasons set forth above, withdrawal of the rejection of claims 2-8 under 35 U.S.C. §103(a) is respectfully requested.

Applicant respectfully submits that added claims 9-23 are allowable.

The attached Request for Approval of Drawing Amendment proposes an amendment to Figure 4 to correct various typographical errors.

CONCLUSION

In view of the foregoing amendments and remarks, it is respectfully submitted that this application is in condition for allowance. Favorable consideration and prompt allowance of claims 1-23 are earnestly solicited.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,
FLESHNER & KIM, LLP

A handwritten signature in black ink, appearing to read "Daniel Y. J. Kim", is written over the firm name "FLESHNER & KIM, LLP".

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Date: December 18, 2002